Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Monday 23 Jan 2023 until 23:59 on Tuesday 24 Jan 2023

Forecast Issued on Sunday 22 Jan 2023 at 16:14 by Met Office Aberdeen

Confidence: Low for extent of any cloud breaks on Monday and Tuesday. High for a change to colder conditions from Wednesday onwards

Headline for Monday 23 Jan 2023: Cloudy a little drizzly rain in places. Strong, cold winds at height

Mountain weather hazards on Monday 23 Jan 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
Low Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
FOG	FOG	FOG	FOG	FOG	FOG		
Fog	Fog	Fog	Fog	Fog	Fog	Cloudy	Cloudy
Precipitation probability							
30%	3%	30%	30%	20%	20%	20%	20%

Forecast for Monday 23 Jan 2023

Weather: A lot of low cloud shrouding the summits expected through the day, a little drizzly rain at times more especially in the morning. Upper Deeside around Lochnagar will stay dry with some cloud breaks. Elsewhere cloud may start to thin and break from mid-afternoon across the Perthshire hills and elsewhere after dark.

Chance of cloud-free hill tops above 800m: 20%, best chance across Upper Deeside

Low Cloud and visibility: Widely poor in extensive low cloud down to 300 to 600 metres, but cloud becoming more broken in the west of the area from mid-afternoon but still rather hazy visibility.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Monday 23 Jan 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	31/38 SW	33/41 SW	34/43 SW	36/46 SW	38/49 SW	33/44 SW	26/35 SW	20/28 SW	22/29 SW
900	21/28 SW	21/30 SW	23/31 SW	24/34 SW	26/37 SW	23/33 SW	19/28 SW	17/24 SW	16/24 SW
600	9/20 SW	12/26 SW	14/27 SW	17/32 SW	20/36 SW	20/34 SW	17/29 SW	15/25 SW	14/24 SW
300	2/9 W	3/12 SW	2/9 W	3/12 W	8/19 SW	10/22 SW	10/22 W	9/21 W	9/20 W
Glen	3/8 W	4/8 W	5/15 SW	5/14 W	6/14 W	8/18 W	7/17 W	6/16 W	5/13 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	2/-5	2/-6	2/-6	2/-6	2/-6	2/-6	2/-4	4/-2	4/-2
900	3/-3	3/-3	3/-3	3/-3	3/-3	3/-3	3/-2	4/-1	4/-0
600	4/1	4/0	4/0	4/-0	5/-0	5/-0	5/1	6/2	6/2
300	3/2	3/2	3/2	4/2	6/3	6/3	5/1	4/1	5/2
Glen	4/3	4/3	4/2	5/3	6/5	7/4	5/3	5/3	6/4
Freezing Level*	1500m	1400m	1500m	1500m	1600m	1900m	2000m	2200m	2300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Thaw of any lying snow expected.

Forecast for Tuesday 24 Jan 2023
Weather: Dry with some spells of sunshine and only small amounts of low cloud, although the more western Perthshire hills are likely to be shrouded in cloud. Some patchy drizzly rain and low cloud will extend east across all areas from the west from late afternoon. Thaw of some lying snow expected.

Maximum wind: Southwesterly 20 mph in the morning freshening to 30 to 40 mph through the afternoon with summit gales likely by midnight

Chance of cloud-free hill tops above 800m: 60%, best chance in the east

Low Cloud and visibility: Some patchy cloud around 500 metres, but the western Perthshire hills are likely to see persistent cloud down to 500 metres for much of the day. Cloud becoming more extensive from late afternoon onwards.

Temperature: **Glens:** Plus 6 rising to 9 Celsius
At 800m: Plus 5 Celsius
Freezing level: Above summits

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